JUN 3 0 2004 6

PATENT APPLICATION

ELARATION AND POWER OF ATTORNEY

53**2680/22**350

FOR PATENT APPLICATION

ATTORNEY DOCKET NO.

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Furanose-Type Bicyclic Carbohydrates with Biological Activity

the specification of which is attached hereto unless the following box is checked:

(✓) was filed on <u>January 20, 2004</u> as US Application Serial No. or PCT International Application

Number 10/760,647 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/454,099	3/12/03

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)
60/454,099	3/12/03	

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Kent A. Herink, Reg. No. 31025

Send Correspondence to:

Direct Telephone Calls To:

Kent A. Herink

Davis, Brown, Koehn, Shors & Roberts, P.C.

The Financial Center

666 Walnut Street, Suite 2500

Des Moines, Iowa 50309-3993

Kent A. Herink 515-288-2500

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Benedikt Sas	Citizenship: Belgian
Residence: Kwakkelstraat 71, 9190, Stekene Belgium	·
Post Office Address: Same	
Inventor's Signature	8/6/2 004 Date

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)	ATTORNEY DOCKET NO. <u>4532680/22350</u>	
Full Name of Inventor: <u>Johan Van hemel</u>	Citizenship: Belgian	
Residence: St-Theresiastraat 44, B-2600 Antwerpen Belgium		
Post Office Address: Same		
- lund	allal lacek	
Inventor's Signature		
Full Name of Inventor: Jan Vandenkerckhove	Citizenship: Belgian	
Residence: Vosselotstraat 140, B-3271, Zichem, Belgium		
Post Office Address: Same		
and her her hor	08106/2004	
Inventor's Signature	Date	
Full Name of Inventor: Eric Peys	Citizenship: Belgian	
Residence: Ossenberg 81, 2490 Balen, Belgium		
Post Office Address: Same	·	
They	08/06/2004	
Inventor's Signature	Date	
Full Name of Inventor: <u>Johan Van der Eycken</u>	Citizenship: Belgian	
Residence: Denterhoutemlaan 261, 9400 Ninove Belgian		
Post Office Address: Same		
To Soude 9)	11/06/2004	
Inventor's Signature	Date	
Full Name of Inventor: <u>Steven Van Hoof</u>	Citizenship: Belgian	
Residence: Matenstraat 27, B 3600, , Genk Belgium		
Post Office Address: Same		
	15/06/2004	
Inventor's Cignoture	Doto	